



FORM PTO-1449 (Modified)
LIST OF PATENTS AND PUBLICATIONS
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT
(Use several sheets if necessary)

ATTY. DOCKET NO.
D-5050

SHEET NO. 08/315672
SERIAL NO. 90 AUG -6 AM 11:00
07/256,689

APPLICANT
CHARLES T. CASKEY, ET AL
FILING DATE 10/12/88
GROUP 187

REFERENCE DESIGNATION		U.S. PATENT DOCUMENTS					FILING DATE IF
EXAMINER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	APPROPRIATE	
INITIAL							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

Am	A	Farzadegan, H., et al, Loss of Human Immunodeficiency Virus Type 1 (HIV-1) Antibodies with Evidence of Viral Infection in Asymptomatic Homosexual Men: A Report from the Multicenter AIDS Cohort Study, Ann-Intern-Med. 108:6, June 1988, pp. 785-790
Am	B	Laure, F., et al, Detection of HIV 1 DNA in Infants and Children by Means of the Polymerase Chain Reaction, Lancet 2 (8610) 1988, pp. 538-541
Am	C	Newton, C. R., et al, Diagnosis of Alpha-1 Antitrypsin Deficiency by Enzymatic Amplification of Human Genomic DNA and Direct Sequencing of Polymerase Chain Reaction Products, Nucleic Acids Res. 16 (17), 1988, pp. 8233-8244 8243
Am	D	Kawasaki, E. S., et al, Diagnosis of Chronic Myeloid and Acute Lymphocytic Leukemias by Detection of Leukemia-Specific Messenger RNA Sequences Amplified in-Intro, Proc. Natl Acad Sci U S A 85 (15), 1988, pp. 5698-5702
Am	E	Li, H., et al Amplification and Analysis of DNA Sequences in Single Human Sperm and Diploid Cells, Nature (Lond) 335 (6189), 1988, pp. 414-417
Am	F	Duggan, et al, HTLV-I-Induced Lymphoma Mimicking Hodgkin's Disease. Diagnosis by Polymerase Chain Reaction Amplification of Specific HTLV-I Sequences in Tumor DNA, Blood 71 (4), 1988, pp. 1027-1032.
Am	G	Murakawa, G. J., et al, Direct Detection of HIV-1

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Andin Marshall

DATE CONSIDERED

10/19/90

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C.

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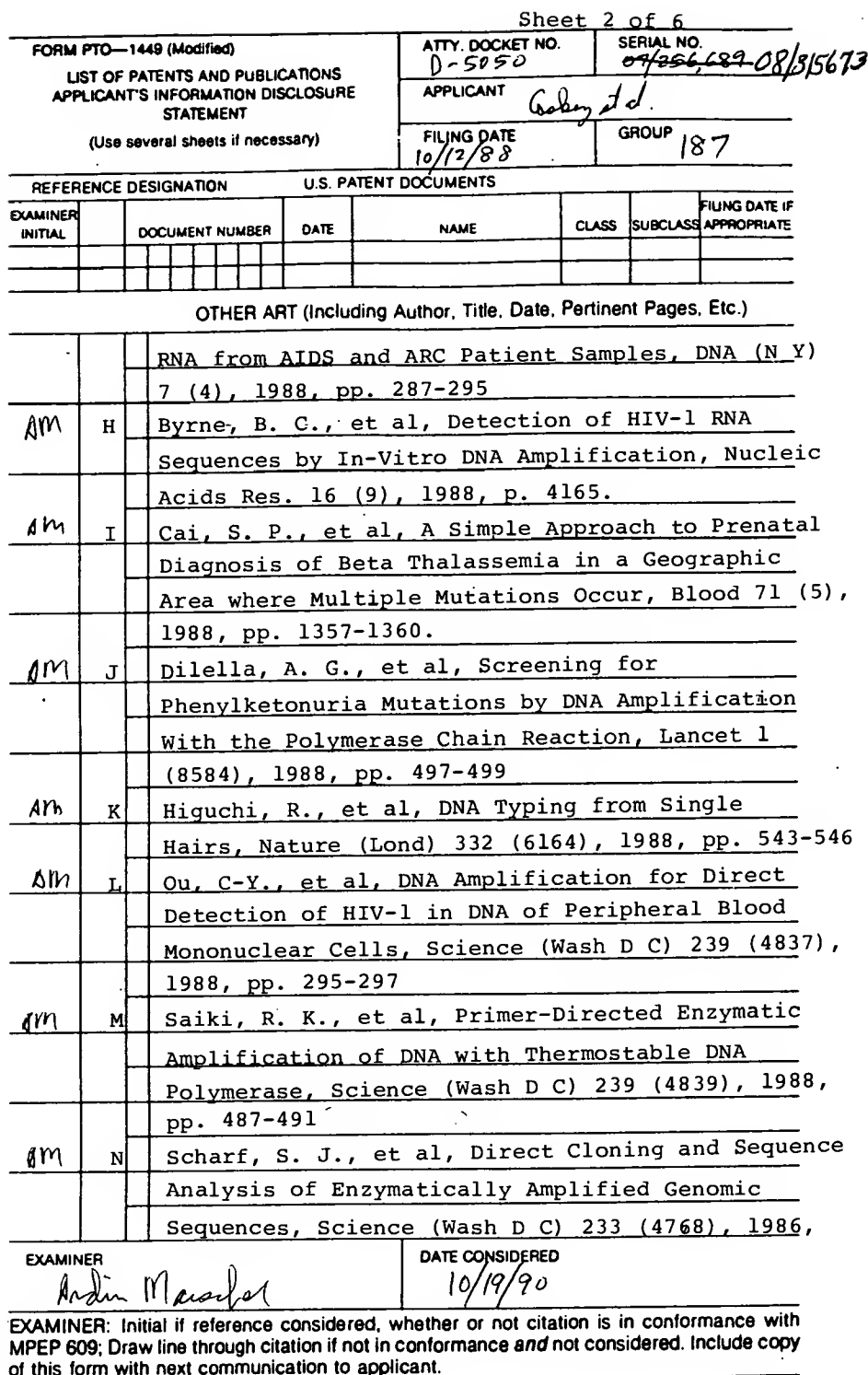
July 26, 1990

Thomas D. Paul

Name of applicant, assignee, or Registered Representative

Pat. Clerk
Signature

7/26/90
Date





Sheet 3 of 6

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		pp. 1076-1078
AM	O	Impriam, C. C., et al, Analysis of DNA Extracted from Formalin-Fixed, Paraffin-Embedded Tissues by Enzymatic Amplification and Hybridization with Sequence-Specific Oligonucleotides, Biochem Biophys Res Commun 142 (3), 1987, pp. 710-716
AM	P	Erlich, H. A., et al, Genetic Analysis Using Enzymatic Amplification of Specific Genomic Sequences, Current Communications in Molecular Biology: DNA Probes: Applications in Genetic and Infectious Disease and Cancer, Conference, Cold Spring Harbor Apr. 20-23, 1986, Illus Paper ISBN 0-87969-196-4, 1986, pp. 107-112
AM	Q	Wong, C., et al, Characterization of Beta-Thalassemia Mutations Using Direct Genomic Sequences of Amplified Single Copy DNA, Nature (Lond) 330 (6146), 1987, pp. 384-386
AM	R	Mullis, K., et al, Specific Enzymatic Amplification of DNA In-Vitro: The Polymerase Chain Reaction, Cold Spring Harbor Laboratory, Vol. 51, (parts 1 and 2), Molecular Biology of Homo Sapiens, June 1986, XXV+702P, (Part 1), pp 263-273.
AM	S	Saiki, R. K., et al, Analysis of Enzymatically Amplified B-globin and HLA-DQa-DNA with Allele-Specific Oligonucleotide Probes, Nature (London) 324, 1986, p. 163-166

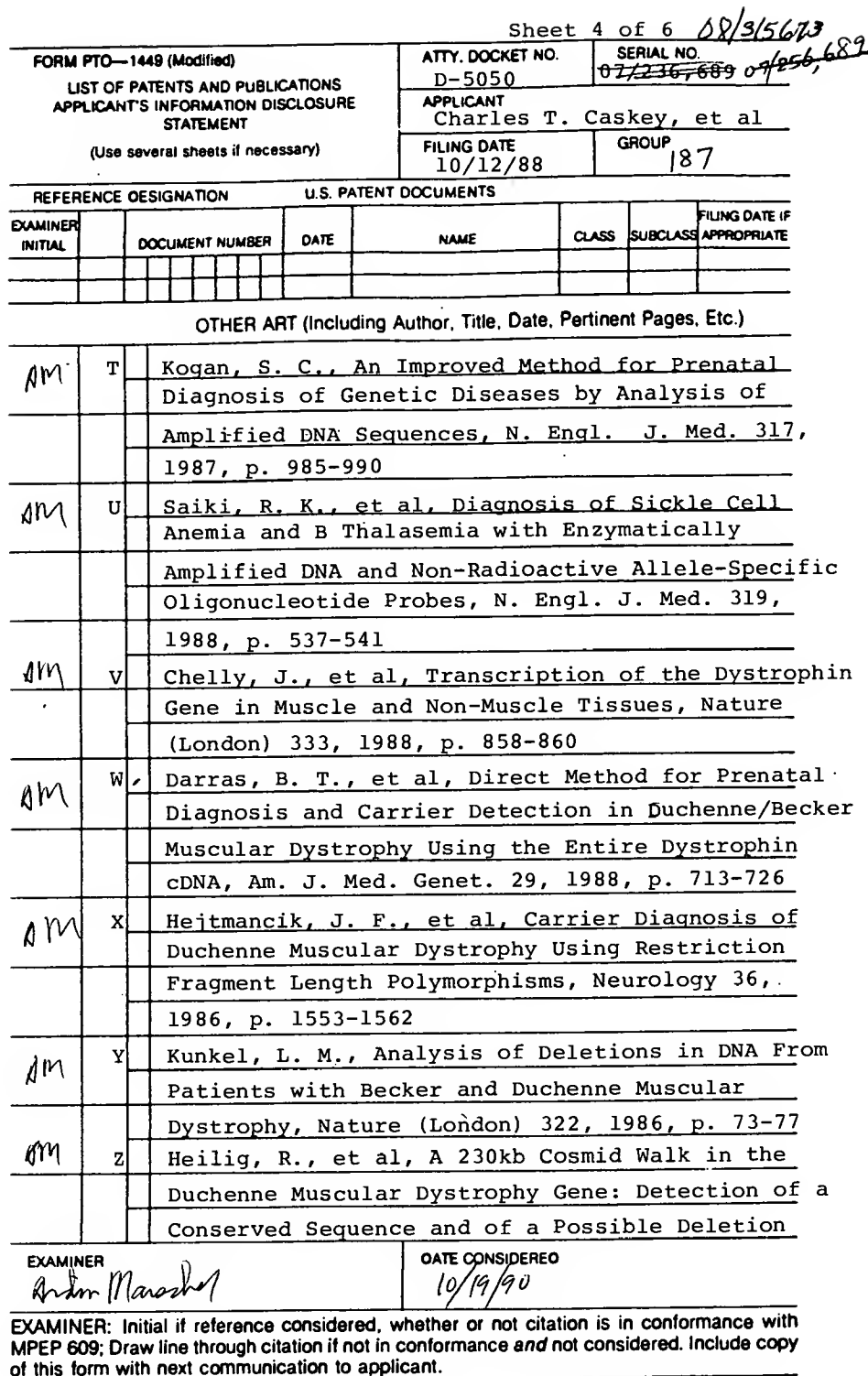
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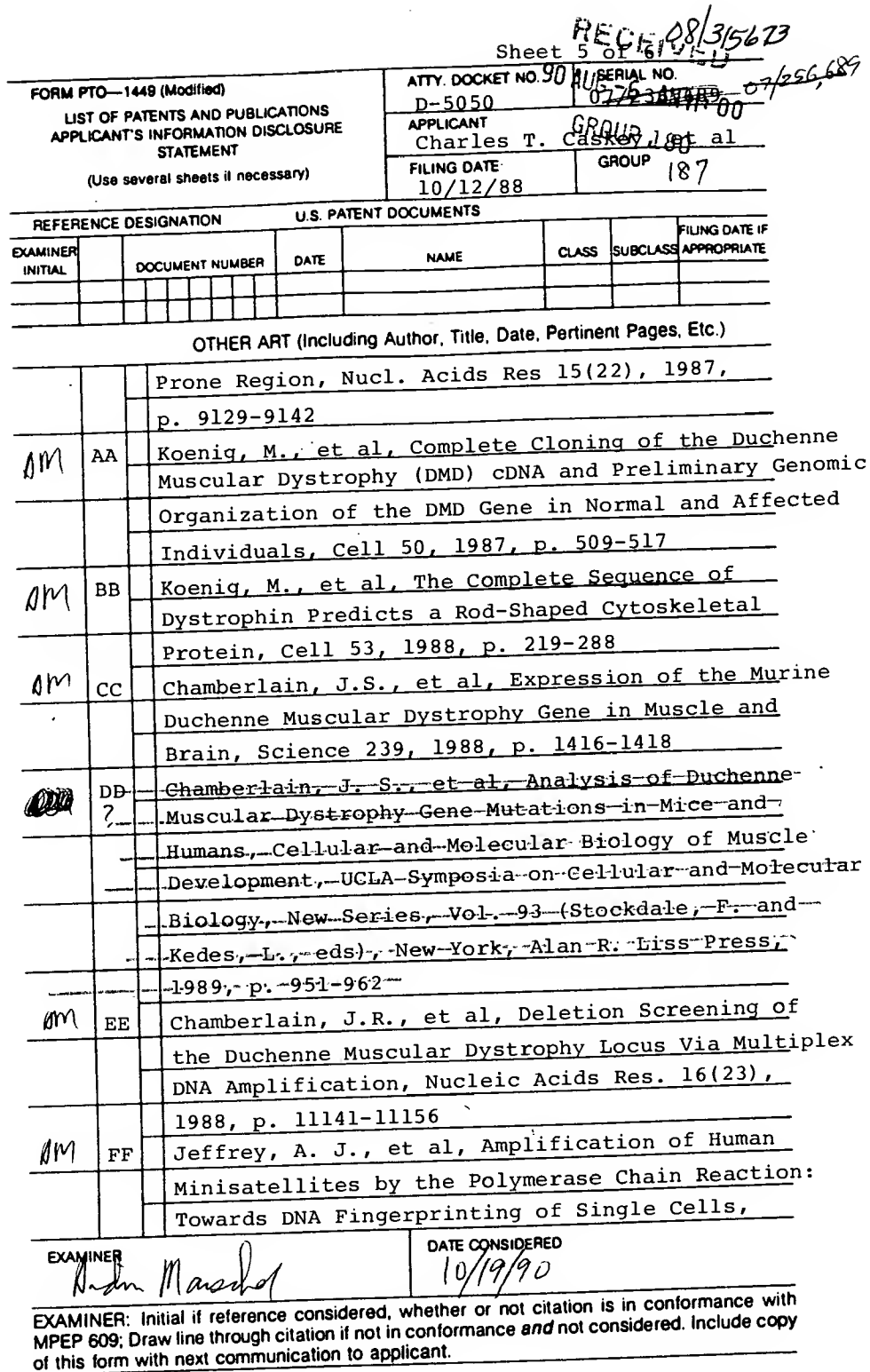
Orin Marshall

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PAKISTAN
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AUG -6
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AM 11:00



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